

The U.S. Department of Energy
Presents
What is the Smart Grid?

An E-Forum Dialogue

May 19, 2008 2:00 – 4:00 pm EDT

While Congress has joined with the pioneers of the smart grid, through passing the Energy Information and Security Act, to point our industry towards the grid of the future, many are still unclear about exactly what the “Smart Grid” will provide. The objective of this E-forum is to share emerging industry views on what constitutes a Smart Grid among our fellow stakeholders, with the intent to advance the understanding of this global initiative. What are the fundamental characteristics and key technology areas of the Smart Grid, how far, and over what length of time, must we go to achieve these goals, and how do we get there? The need for a set of metrics to gauge progress, and provide the basis for measuring success towards achieving a Smart Grid, will also be introduced.

Moderator

**Commissioner Fred Butler, New Jersey Board of Public Utilities, Co-Chair
FERC/ NARUC Smart Grid Collaborative**

Presenter

Joe Miller, Modern Grid Team (Horizon Energy Group)

Responders

- 1) Eric Lightner, Dir. Smart Grid Task Force, DOE**
- 2) Don Von Dollen, IntelliGrid Program Director, EPRI**
- 3) Ray Palmer, Dir., Office of Innovation, FERC**
- 4) Gerald FitzPatrick, Leader, Applied Electrical Metrology Group, NIST**

To register go to www.eei.org/DOESmartGrid

What Is An E-Forum?

E-Forums are real-time, interactive presentations. The audio and visual presentations are delivered over the Internet. You can participate in an E-Forum using any computer with Internet access. **Approximately 24 hours prior to the E-Forum, registrants will be emailed all the presentations, complete instructions, including the web address (URL), with password and ID. Do not share the password or ID. There is only one access per registration.**

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REGISTRATION FORM

SITE REGISTRATION FEE: \$100 (One free to each state commission)

Multiple participants are welcome to share a single phone line and Internet connection at no additional charge (e.g., in a conference room or auditorium). **Only one connection per registration.**

HOW TO REGISTER

Go to www.eei.org/DOESmartGrid or complete this registration form and fax to (202) 508-5038 Attn: Leigh Miller

REGISTRATION CUT-OFF

All registrations must be received by May 17, 2008. No refunds will be made for cancellations received after that date. Substitutions may be made at any time.

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Name: _____

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Company/ Commission: _____

Address: _____

City _____ State _____ Zip _____

Phone _____ E-mail **(REQUIRED INFORMATION – PLEASE DO NOT LEAVE BLANK)**

Method of Payment: Registration fee: PUC Staff Free*; All others \$100.00

_____ State Regulatory Commission – No Charge*

_____ Check: **Payable to "Edison Electric Institute"**
Mail payment with this form to EEI, 701 Penn Ave. NW, Wash., DC 20004
Attn: Mtg. Registration Office

_____ Please Charge ____ \$100.00 to my: MasterCard Visa AMEX

Account Number _____ Exp. Date: _____

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*** Only 1 internet /phone connection per commission**